



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Simon R. Wall

Appl. No. 09/975,148

Filed: October 12, 2001

For: **Detection of Islanded Behavior
and Anti-Islanding Protection of a
Generator in Grid-Connected
Mode**

Confirmation No. 8895

Art Unit: 2834

Examiner: Gonzalez, J.

Atty. Docket: 2066.0110001 (*as amended*)

(Capstone Reference No. 0268)

**Revocation of Prior Power of Attorney and Appointment of New
Attorneys of Record**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The undersigned, having express authority to represent Capstone Turbine Corporation, the assignee of the entire right, title, and interest in the above-captioned application, by assignment (copy enclosed), hereby revokes all powers of attorney heretofore given in the above-captioned application and appoints as his attorneys the attorneys associated with Customer Number 28393, those attorneys currently being: Robert Greene Sterne, Esq., Registration No. 28,912; Edward J. Kessler, Esq., Registration No. 25,688; Jorge A. Goldstein, Esq., Registration No. 29,021; Samuel L. Fox, Esq., Registration No. 30,353; David K.S. Cornwell, Esq., Registration No. 31,944; Robert W. Esmond, Esq., Registration No. 32,893; Tracy-Gene G. Durkin, Esq., Registration No. 32,831; Michele A. Cimbala, Esq., Registration No. 33,851; Michael B. Ray, Esq., Registration No. 33,997; Robert E. Sokohl, Esq., Registration No. 36,013; Eric K. Steffe, Esq., Registration No. 36,688; Michael Q. Lee, Esq., Registration No. 35,239; Steven R. Ludwig, Esq.,

Registration No. 36,203; John M. Covert, Esq., Registration No. 38,759; Linda E. Alcorn, Esq., Registration No. 39,588; Lawrence B. Bugaisky, Esq., Registration No. 35,086; Donald J. Featherstone, Esq., Registration No. 33,876; Robert C. Millonig, Esq., Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; with full power of substitution, association, and revocation, to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith.

The undersigned hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send all correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.
1100 New York Avenue, N.W.
Washington, D.C. 20005-3934.

Direct telephone calls to (202) 371-2600.

On behalf of Capstone Turbine Corporation:

SIGNATURE:

BY:

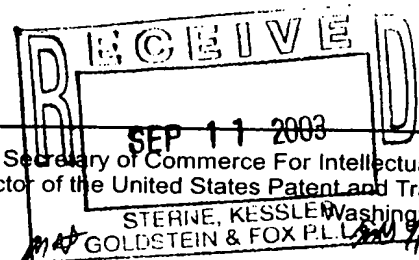
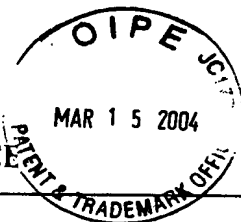
TITLE:

DATE:

Michael J. Redmond
Michael J. Redmond
SVP, Operations
March 5, 2004



UNITED STATES
PATENT AND
TRADEMARK OFFICE



SEPTEMBER 09, 2003

PTAS

STERNE, KESSLER, GOLDSTEIN & FOX, PLLC
VIRGIL L. BEASTON
1100 NEW YORK AVE., N.W.
WASHINGTON, D.C. 20005-3934

Deputy Under Secretary of Commerce For Intellectual Property and
Deputy Director of the United States Patent and Trademark Office
STERNE, KESSLER, GOLDSTEIN & FOX PLLC Washington, DC 20231
www.uspto.gov

ESK
VLB
9/12



102421742A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELCW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/11/2003

REEL/FRAME: 013950/0416
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WALL, SIMON R.

DOC DATE: 03/20/2003

ASSIGNEE:

CAPSTONE TURBINE CORPORATION
21211 NORDHOFF STREET
CHATSWORTH, CALIFORNIA 91311

SERIAL NUMBER: 09975148

FILING DATE: 10/12/2001

PATENT NUMBER:

ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

**DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION**

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventor(s): Simon R. Wall, the undersigned inventor(s) hereby sell(s) and assign(s) to **Capstone Turbine Corporation** (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es)

- ☒ for the United States of America (as defined in 35 U.S.C. § 100),
- ☒ and throughout the world,

(a) in the invention(s) known as **Detection of Islanded Behavior and Anti-Islanding Protection of a Generator in Grid-Connected Mode** for which application(s) for patent in the United States of America has (have) been executed by the undersigned on October 12, 2001 (also known as United States Application No. 09/975,148, filed October 12, 2001), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

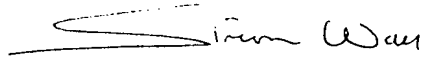
**DO NOT FORWARD
TO ASSIGNMENT BRANCH
NOT FOR RECORDATION**

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; John M. Covert, Esquire, Registration No. 38,759; Linda E. Alcorn, Esquire, Registration No. 39,588; Lawrence B. Bugaisky, Esquire, Registration No. 35,086; Donald J. Featherstone, Esquire, Registration No. 33,876; Robert C. Millonig, Esquire, Registration No. 34,395; Michael V. Messinger, Esq., Registration No. 37,575; Judith U. Kim, Esq., Registration No. 40,679; Timothy J. Shea, Jr., Esq., Registration No. 41,306; and Patrick E. Garrett, Esq., Registration No. 39,987; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

20th March 2003
Date:


Signature of Inventor: Simon R. Wall

::ODMA\MHODMA\SKGF_DCI;101115;1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Simon R. Wall

Application No.: 09/975,148

Filed: October 12, 2001

For: **Detection of Islanded Behavior and
Anti-Islanding Protection of a
Generator in Grid-Connected Mode**

Confirmation No.: 8895

Art Unit: 2834

Examiner: Gonzalez, Julio C.

Atty. Docket: 2066.0110001

Request for Change of Attorney Docket Number

Attn: Mail Stop Art Unit 2834

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the attorney docket number for the above-captioned application be changed from -- 213114US-22 --to -- 2066.0110001 --. Kindly use this attorney docket number in any future correspondence addressed to the undersigned

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Virgil L. Beaton
Attorney for Applicants
Registration No. 47,415

Date: 3/15/04

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600